

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1627	514/757,758,759,760,761,424.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/03 17:07
L2	618	570/131,134,137,141.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/03 17:07
L3	5050	perfluor\$8.ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/03 17:07
L4	35	I1 and I3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/03 17:08
L5	5052	I12and I3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/03 17:08
L6	5139	I2and I3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/03 17:08
L7	64	I2 and I3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/03 17:08
S1	2	"3778381".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/15 17:28
S2	1	"5374624".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 07:45
S3	4	((IRINA) near2 (KUZNETSOVA)).INV.	US-PGPUB; USPAT	OR	OFF	2009/07/16 08:15
S4	1	((EVGENY) near2 (MAIEVSKY)).INV.	US-PGPUB; USPAT	OR	OFF	2009/07/16 08:15
S5	5	((IRINA) near2 (KUZNETSOVA)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/07/16 08:15
S6	1	((EVGENY) near2 (MAIEVSKY)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/07/16 08:15
S7	0	"199409625".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/16 09:26
S8	1	"1994009625".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/16 09:26

## EAST Search History (Prior Art)

S9	1	"1994021227".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/16 09:47
S10	1	"1998009166".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/16 09:52
S11	1	"1998057670".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/07/16 09:53
S12	1	"20010055809".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 09:56
S13	1	"4443480".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 09:57
S14	1	"6120751".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 09:58
S15	2	"2200544".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:01
S16	7	"2200544".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/16 10:02
S17	1	"1994021301".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/16 10:14
S18	2	"5885564".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/16 10:15
S19	5	"2002003958".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/16 10:17
S20	9	"1066588".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/16 10:19

## EAST Search History (Prior Art)

S21	92	514/759.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:20
S22	42	S21 and (blood with (substitut\$4 or replace\$5))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:21
S23	20	S21 and (perflubron or oxygent or imagent or (perfluor\$7 with bromide))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:24
S24	18	S23 and (decalin or perfluorodecalin or flutec or octadecafluorodecalin)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:25
S25	25	514/761.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:27
S26	67	514/757.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:27
S27	1	S21 and S25 and S26	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:27
S28	166	S21 or S25 or S26	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:27
S29	32	S28 and (perflubron or oxygent or imagent or (perfluor\$7 with bromide))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:27
S30	53	S28 and (decalin or perfluorodecalin or flutec or octadecafluorodecalin)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:28
S31	25	S29 and S30	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:28
S32	10	S31 and (perfluorotripropylamine\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 10:31
S33	92	514/759.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:22
S34	25	514/761.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:22
S35	67	514/757.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:22
S36	166	S33 or S34 or S35	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:22

## EAST Search History (Prior Art)

S37	32	S36 and (perflubron or oxygent or imagent or (perfluor\$7 with bromide))	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:22
S38	53	S36 and (decalin or perfluorodecalin or flutec or octadecafluorodecalin)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:22
S39	25	S37 and S38	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:22
S40	10	S39 and (perfluorotripropylamine\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:22
S41	6	S40 and oil\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:23
S42	2310	(perflubron or oxygent or imagent or (perfluor\$7 with bromide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/16 11:27
S43	14601	(decalin or perfluorodecalin or flutec or octadecafluorodecalin)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:28
S44	326	S42 and S43	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:28
S45	85	S44 and (perfluorotripropylamin\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:28
S46	66	S45 and oil\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:28
S47	18	S46 and (sunflower\$1 or soya or soybean or ricinus)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:29
S48	22	S45 and (vegeta\$5 with oil\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:29
S49	10	S48 not S47	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/16 11:32
S50	9	"2200582".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/17 13:05

## EAST Search History (Prior Art)

S51	7	"2162692".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/17 13:07
S52	2321	(perflubron or oxygent or imagent or (perfluor\$7 with bromide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/29 11:11
S53	14622	(decalin or perfluorodecalin or flutec or octadecafluorodecalin)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/29 11:11
S54	18355	(decalin or perfluorodecalin or flutec or octadecafluorodecalin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/29 11:12
S55	360	S52 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/29 11:12
S56	229	S55 and phospholipid\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/29 11:12
S57	279	S52 same S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/29 11:12
S58	193	S57 and phospholipid\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/29 11:13
S59	157	S58 and oil\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/29 11:13
S60	145	S59 and "100"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/29 11:14

## EAST Search History (Prior Art)

S61	2	S59 and ("100" with (heat\$4 or steriliz\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/29 11:14
S62	2324	(perflubron or oxygent or imagent or (perfluor\$7 with bromide))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 17:38
S63	18368	(decalin or perfluorodecalin or flutec or octadecafluorodecalin)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 17:38
S64	279	S62 same S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 17:38
S65	193	S64 and phospholipid\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 17:38
S66	157	S65 and oil\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 17:38
S67	49	S66 and mannitol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 17:38
S68	55	S65 and mannitol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 17:58
S69	2	S68 and milliosmol\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 17:58
S70	3	S67 and osmolar\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 17:59

## EAST Search History (Prior Art)

S71	2	S67 and osmolal\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 17:59
S72	157	S65 and oil\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/30 18:00
S73	1	"5264555".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/03 08:17
S74	1	"4866096".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/04 12:43
S75	4	((IRINA) near2 (KUZNETSOVA)).INV.	US-PGPUB; USPAT	OR	OFF	2010/03/31 17:00
S76	1	((EVGENY) near2 (MAIEVSKY)).INV.	US-PGPUB; USPAT	OR	OFF	2010/03/31 17:01
S77	5	((IRINA) near2 (KUZNETSOVA)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/03/31 17:01
S78	1	((EVGENY) near2 (MAIEVSKY)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/03/31 17:01
S79	166	perfluorodecaline	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/31 17:03
S80	408	perfluorooctylbromide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/31 17:03
S81	11	S79 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/03/31 17:03
S82	614	570/131,134,137,141.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:12
S83	1607	perfluorodecalin	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:12
S84	8	S82 and S83	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:12

## EAST Search History (Prior Art)

S85	375	perfluorooctylbromide	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:17
S86	1	S82 and S85	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:17
S87	1425	514/759,761,772.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:21
S88	62	S87 and S83	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:21
S89	20	S88 and S85	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:22
S90	125160	pyrrolidone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:23
S91	1	S89 and S90	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:23
S92	16728	pyrrol	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:24
S93	1	S89 and S91	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:24
S94	459	perfluorotripropylamine	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:25
S95	19	S88 and S94	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:25
S96	1	S90 and S95	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:26
S97	1225	514/315,672.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:45
S98	23796	perfluoro	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:45
S99	21	S97 and S98	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:45
S100	72	perfluoro with pyrrolidone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:49



## EAST Search History (Prior Art)

S10 1	0	perfluoro adj7 pyrrolidone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:50
S10 2	0	perfluoro adj5 pyrrolidone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:50
S10 3	0	perfluoro adj12 pyrrolidone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:50
S10 4	727	514/78.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:52
S10 5	10	S104 and S98	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:52
S10 6	125160	pyrrolidone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:54
S10 7	1	S105 and S106	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:54
S10 8	1	S105 and pyrrolidone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:55
S10 9	0	perfluoro-3,4-dimethylpyrrolidone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:57
S11 0	1	perfluoro-1-propyl-3,4-dimethylpyrrolidone	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 10:57
S11 1	1	"20050234029".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 11:01
S11 2	0	"2003031587".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 11:02
S11 3	1	"20030143199".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 11:02
S11 4	1	"20040267028".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 11:03
S11 5	1	"5280034".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/13 11:05
S11 6	4	((IRINA) near2 (KUZNETSOVA)).INV.	US-PGPUB; USPAT	OR	OFF	2010/08/03 15:48
S11 7	1	((EVGENY) near2 (MAIEVSKY)).INV.	US-PGPUB; USPAT	OR	OFF	2010/08/03 15:48

## EAST Search History (Prior Art)

S11 8	5	((IRINA) near2 (KUZNETSOVA)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/08/03 15:48
S11 9	1	((EVGENY) near2 (MAIEVSKY)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/08/03 15:49